

Notice of Allowability

Application No.

10/510,666

Examiner

Kimberly D. Nguyen

Applicant(s)

POULTER, TREVOR

Art Unit

2876

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address--

All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriate communication will be mailed in due course. **THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS.** This application is subject to withdrawal from issue at the initiative of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308.

1. ☒ This communication is responsive to November 1, 2006.
2. ☒ The allowed claim(s) is/are 1-9 and 11-14.
3. ☒ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☒ All b) ☐ Some* c) ☐ None of the:
1. ☒ Certified copies of the priority documents have been received.
2. ☐ Certified copies of the priority documents have been received in Application No. _____.
3. ☐ Copies of the certified copies of the priority documents have been received in this national stage application from the International Bureau (PCT Rule 17.2(a)).

* Certified copies not received: _____.

Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application.

THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.

4. ☐ A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient.
5. ☐ CORRECTED DRAWINGS (as "replacement sheets") must be submitted.
- (a) ☐ including changes required by the Notice of Draftsperson's Patent Drawing Review (PTO-948) attached
- 1) ☐ hereto or 2) ☐ to Paper No./Mail Date _____.
- (b) ☐ including changes required by the attached Examiner's Amendment / Comment or in the Office action of Paper No./Mail Date _____.
- Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d).
6. ☐ DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.

Attachment(s)

- | | |
|--|--|
| 1. <input checked="" type="checkbox"/> Notice of References Cited (PTO-892) | 5. <input type="checkbox"/> Notice of Informal Patent Application |
| 2. <input type="checkbox"/> Notice of Draftsperson's Patent Drawing Review (PTO-948) | 6. <input type="checkbox"/> Interview Summary (PTO-413),
Paper No./Mail Date _____. |
| 3. <input type="checkbox"/> Information Disclosure Statements (PTO/SB/08),
Paper No./Mail Date _____ | 7. <input type="checkbox"/> Examiner's Amendment/Comment |
| 4. <input type="checkbox"/> Examiner's Comment Regarding Requirement for Deposit
of Biological Material | 8. <input checked="" type="checkbox"/> Examiner's Statement of Reasons for Allowance |
| | 9. <input type="checkbox"/> Other _____. |

DETAILED ACTION

1. Acknowledgment is made of Amendment filed November 1, 2006.

Allowable Subject Matter

2. Claims 1-9 and 11-14 are allowed.
3. The following is an examiner's statement of reasons for allowance:

Kennedy et al. (US 3,580,420) teaches, as shown in figure 1, the numeral 10 generally designates a fuel oil delivery truck of conventional construction which includes a multi-compartment tank 12 having compartments 14, 16 and 18 with each compartment having a closed opening 20 in the top thereof which also is of conventional construction with the opening having a removable closure. A pump 22 is communicated with the compartments 14, 16 and 18 through suction lines or pipes 24, 26 and 28 with each suction pipe having a manually controlled cutoff valve 30 which is located in a convenient position for access by the operator so that the pump 22 may be selectively communicated with one of the compartments 14, 16 and 18.

Beaudoin et al. (US 6,047,250) teaches a system and associated methods for monitoring fluid distribution for heavy duty vehicles. The system advantageously includes a first handheld RF data communications terminal. The handheld data terminal preferably includes a portable housing readily adapted to be positioned in the hand of a driver of a heavy duty vehicle and a first RF transceiver connected to the portable housing for transmitting and receiving RF data communications to thereby interface with a heavy duty vehicle driver to collect data from customer fluid delivery locations. The system also includes at least one heavy

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duty vehicle adapted to transport fluid and a second vehicle data communications terminal preferably mounted to the at least one heavy duty vehicle. The second data communications terminal preferably includes a second RF transceiver for transmitting and receiving RF data communications. The system additionally includes at least one fluid storage tank positioned at a customer fluid delivery location for receiving and storing fluid transported by the heavy duty vehicle. The fluid storage tank includes a tank identifier for identifying the tank and adapted to be received by the data collection device of the first handheld data collection terminal. The system further includes a main office data monitoring and dispatching data terminal is associated with a main office.

Applicant's remarks on page 8, lines 14+ of Amendment filed November 1, 2006 have overcome the prior art rejection.

The best prior art of record, taken alone or in combination thereof, fails to teach or fairly suggest a fluid delivery apparatus having, in conjunction with other limitations, at least first and second fluid flow ports, the first fluid flow port adapted to connect to a first fluid receiving opening, second fluid flow port adapted to connect to a second fluid receiving opening, the first port and second port upstream of the first and second subsidiary storage tanks, first and second electronically readable tags, each tag having readable information, the first tag's readable information identifying the first port, second tag's information identifying the second port, each tag's information readable by a control unit without having to hardwire a CPU to either of the tags, the first and second tags to reduce the risk that either of the ports will be put into communication

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with an incompatible one of the first or second subsidiary storage tanks as set forth in the independent claim.

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

Conclusion

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Kimberly D. Nguyen whose telephone number is 571-272-2402. The examiner can normally be reached on 8 - 5.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Michael G. Lee can be reached on 571-272-2402. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

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January 7, 2007

Kimberly D Nguyen
Primary Examiner
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A handwritten signature in black ink, appearing to read "Kimberly D Nguyen", with a long horizontal flourish extending to the right.